## **BUZZI UNICEM USA INC.**



November 20, 2007

Ms. Susan White Minerals Regulatory Program Utah Division of Oil, Gas, and Mining 1594 W. North Temple, Suite 1210 Salt Lake City, Utah 84116

Dear Ms. White:

Re: Approval Request to Update Reclamation Bond for Little Mountain Quarry (Permit # M/045/005) and Quarry Antone (Permit # M/045/021)

This letter is to request an approval for the attached updated reclamation bond cost estimate for the Little Mountain Quarry (Permit # M/045/005) and Quarry Antone (Permit # M/045/021) both of which are located in Tooele County and owned by Lone Star Industries, Inc, a Delaware Corporation doing business as Buzzi Unicem USA.

These are currently suspended limestone and shale mining operations located west of Grantsville on the east slope of the Stansbury Mountains, which in the past have supported a commercial cement operation. They are relatively small: Little Mountain Quarry has approximately 23 disturbed acres (\$69,800 current bond) and Quarry Antone has approximately 13 disturbed acres (\$49,900 current bond). Based on our files, their reclamation estimates are due for adjustment. Lone Star Industries would like to extend the permits and bonds for these quarries. The remaining limestone and shale reserves on these and our surrounding properties are capable of supporting significant future operations; and we desire to retain the property position and the existing mining permits in good condition to preserve the future economic potential of these properties.

In the last five years since these estimates were updated in 2002, essentially nothing has changed at the sites. A recent inspection by us indicated both properties are stable from a safety and environmental perspective and do not require any mitigative measures at this time. We believe that only the equipment and labor unit rates, and the other DOGM "add ons" need to be updated in the reclamation estimates. This has been accomplished in the attached spreadsheet, which was prepared by Bill Fuller P.E., JBR Environmental Consultants. Following your review and approval of updated reclamation bond amounts for both projects, we will proceed with submitting the appropriate surety instruments. We understand from your July 11, 2007 meeting with Bill Fuller and Brian Buck that the Division has not established a compliance date for this updated surety to be in place but we will do everything we can to achieve this goal in a timely manner.

Thank you for your assistance with this matter and feel free to contact me with any questions you may have on this matter

Sincerely.

Roderick Simmons

Director of Engineering and Construction Management

Cc:

B. Buck, JBR

M. Malmquist, PB&L W. Humenuk (BUU)

B. Keim (BUU)

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								Present stu	udy 2007	Equipment
			hours	other	units			\$/unit	cost	1 1 7 5 1 3
A	Cleanup/removal of		40					389.88	15,595	dozer. Loader
	structures									
В	Backfill, grading,	$\vdash$	24			-		324.26	7,782	dozer, grader
	contouring									
С	Topsoil distribution		8					161.50	1,292	loader
D	Revegetation			20	acres			455.00	9,100	Tiller, disc,
										seeder, tractor
E	Safety & fencing			4500	lin. ft.			3.98	17,910	170 1905
F	Seed + fertilizer			20	acres			100.00	2,000	fertilizer
G	mob/demob								8,000	
H	RECLAMATION TOTAL								61,679	
	Reclamation Supervision (10% of Reclama			ation Total)					6,168	
J	SUBTOTAL (1)								67,847	
K	Contingency(10%)								6,785	
L	SUBTOTAL (2)								74,632	
М	Escalation (for 5 years at	3.2%	per year)						12,732	
N	GRAND TOTAL								\$ 87,364	
	GRAND TOTAL ROUNDE	ED							\$ 87,400	

IIV.	TONE COST ESTIMATE	-						_
						Present study 2007		
			hours	other	units	\$/unit	cost	
4	Dozer		40			228.38	9,135	
3	Cat 950 Loader		40			161.50	6,460	
)	14G grader		40			195.88	7,835	
)	Revegetation			13.3	acres	455.00	6,052	
E	Safety & fencing			2500	lin. ft.	3.98	9,950	
F	Seed + fertilizer			13.3	acres	100.00	1,330	
3	mob/demob						8,000	
Н	RECLAMATION TOTAL						48,762	
	Reclamation Supervision	(10%	of Reclama	ation Total)			4,876	
J	SUBTOTAL (1)						53,638	
<	Contingency(10%)						5,364	
_	SUBTOTAL (2)						59,002	
M	Escalation (for 5 years at	3.2%	per year)				10,066	
V	GRAND TOTAL						\$ 69,068	
	GRAND TOTAL ROUND	ED					\$ 69,100.00	

			,							
NOTE 1	equipment	equip \$/hr	Means 2007 ref	operator \$/hr	labor \$/hr	total				
	dozer D-7	128.13	01 54 33 20 4260	57.85	42.40	228.38				
	loader Cat 950	61.25	01 54 33 20 4730	57.85	42.40	161.50				
	grader Cat 14	95.63	01 54 33 20 1920	57.85	42.40	195.88				
	backhoe	50.63	01 54 33 20 0470	57.85	42.40	150.88				
	operator rate in	cludes fringe	es- Means 2007 pa							
	labor rate includ	des fringes-	Means 2007 page 6	612						
NOTE 2	Fencing costs based on the average of three vendor estimates obtained on 1/23/02, Mountain States Fence , First Fence Co., and Western Fence Co.and escalated from the 2002 quote of \$3.08 per linear									
			per linear foot using				linear			
NOTE 3	Revegetation includes broadcast seeding (\$280/acre) and compost/manure (\$175/acre). These rates from the current DOGM rate sheet.									
			btained from the cu	rrent DOGM ra	ate sheet.					
	All revegetation	work should	be accomplished							
NOTE 4	Post mining mo	nitoring is in	vision							
NOTE 5	Mob - Demob		item	cost						
			Dozer Loader	2000 2000						
				2000						
			Grader Tractor	2000 2000						